

Fig. 1

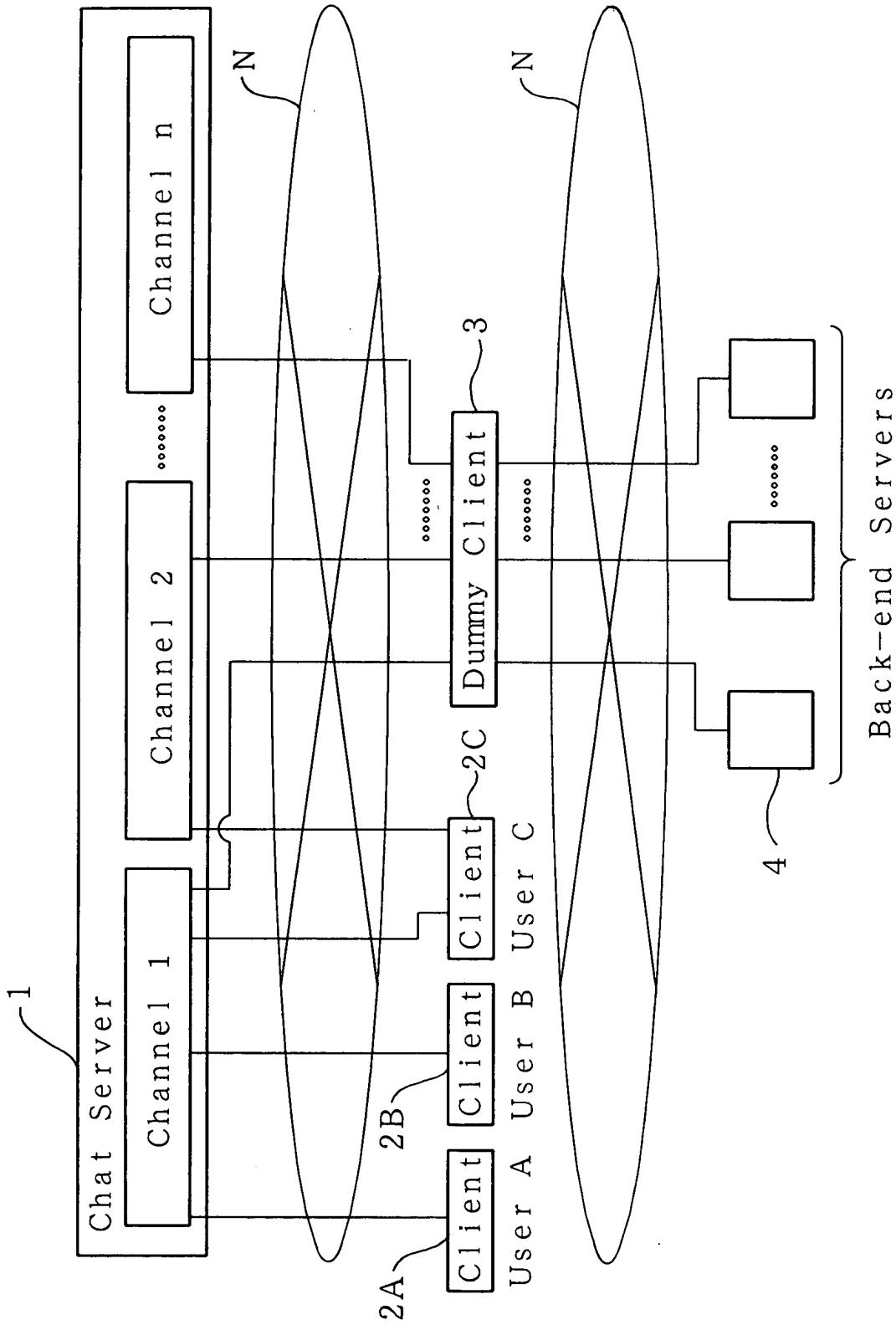


Fig. 2

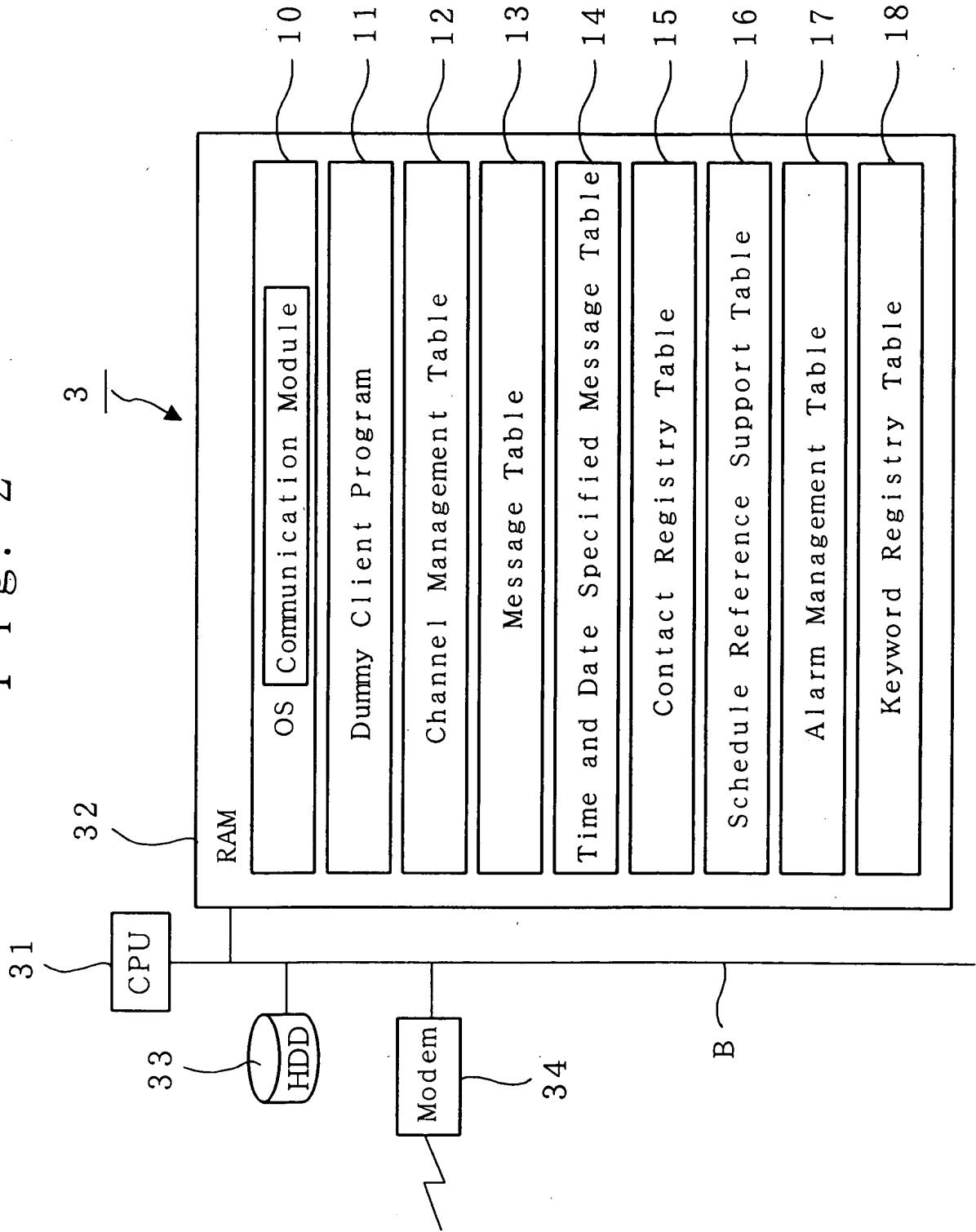


Fig. 3

Channel Management Table

Channel	User	Last Speaking Time	Keywords in the last utterance
Channel 1	User A	12:00	.....
	.....	.....	.....
Channel 2	User C	12:30	.....
	.....	.....	.....
...	...	...	...

12

Fig. 4

Message Table

Requesting User	Addressee	Receiving Time and Date	Message
			13

Fig. 5

Time and Date Specified Message Table

Requesting User	Addressee	Specified Time and Date	Message
			14

Fig. 6

Contact Registry Table

Contact User Name	Communication Method Type	Contact Address	Registering User's Name	Registering Time
				15

Fig. 7

Schedule Reference Support Table

Nickname	Real Name	Department Name
		16

Fig. 8

Alarm Management Table

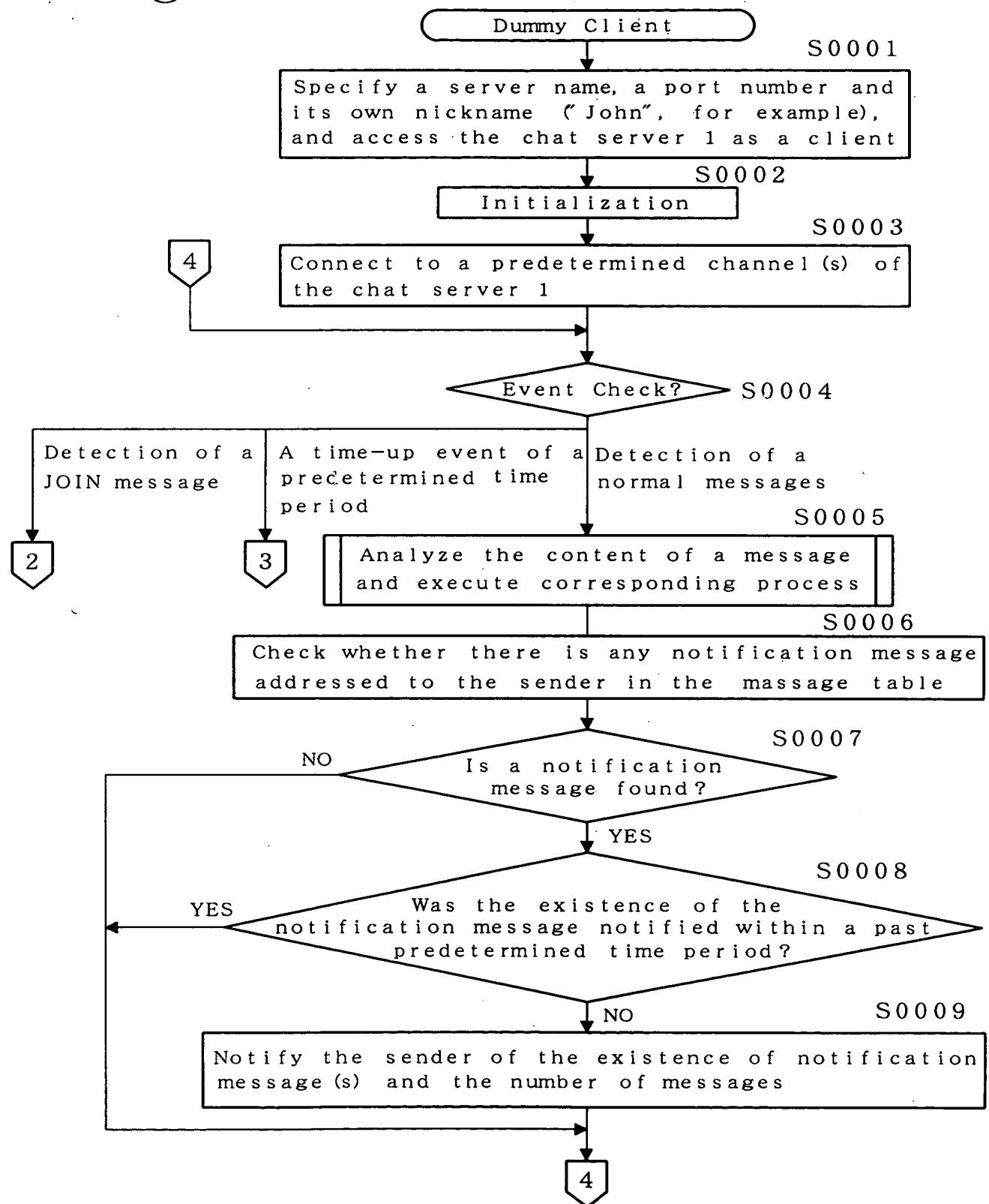
Registering User	Specified Time	Message
		17

Fig. 9

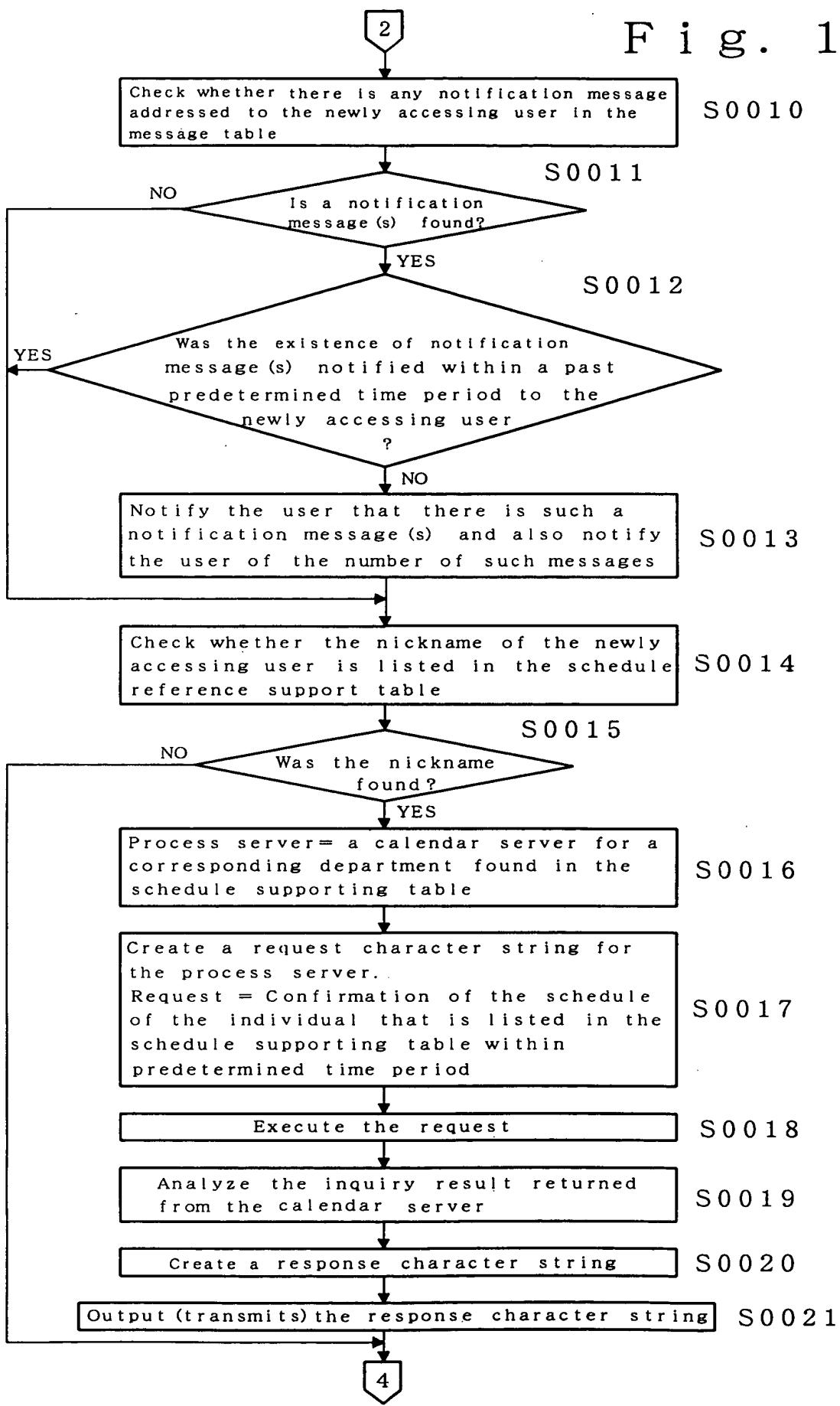
Keyword Registry Table

Registering User	Registered Keyword	Registered Character String	Specified Channel
		18	18

Fig. 10



F i g . 1 1



F i g . 1 2

3

S0022

Check whether there is any notification message in the date and time specified message table having a specified date/time that is prior to the current time

S0023

NO

Was such a notification message (s) found?

YES

S0024

Move the notification message (s) to the message table (the specified date/time → the received date/time)

S0025

Check whether there is any notification message in the alarm table having a specified date/time that is prior to the current time

S0026

Was such a message (s) found?

YES

S0027

Send the corresponding notification message to the receiver

S0028

Delete the notification message that has been sent out from the alarm table

4

F i g . 1 3

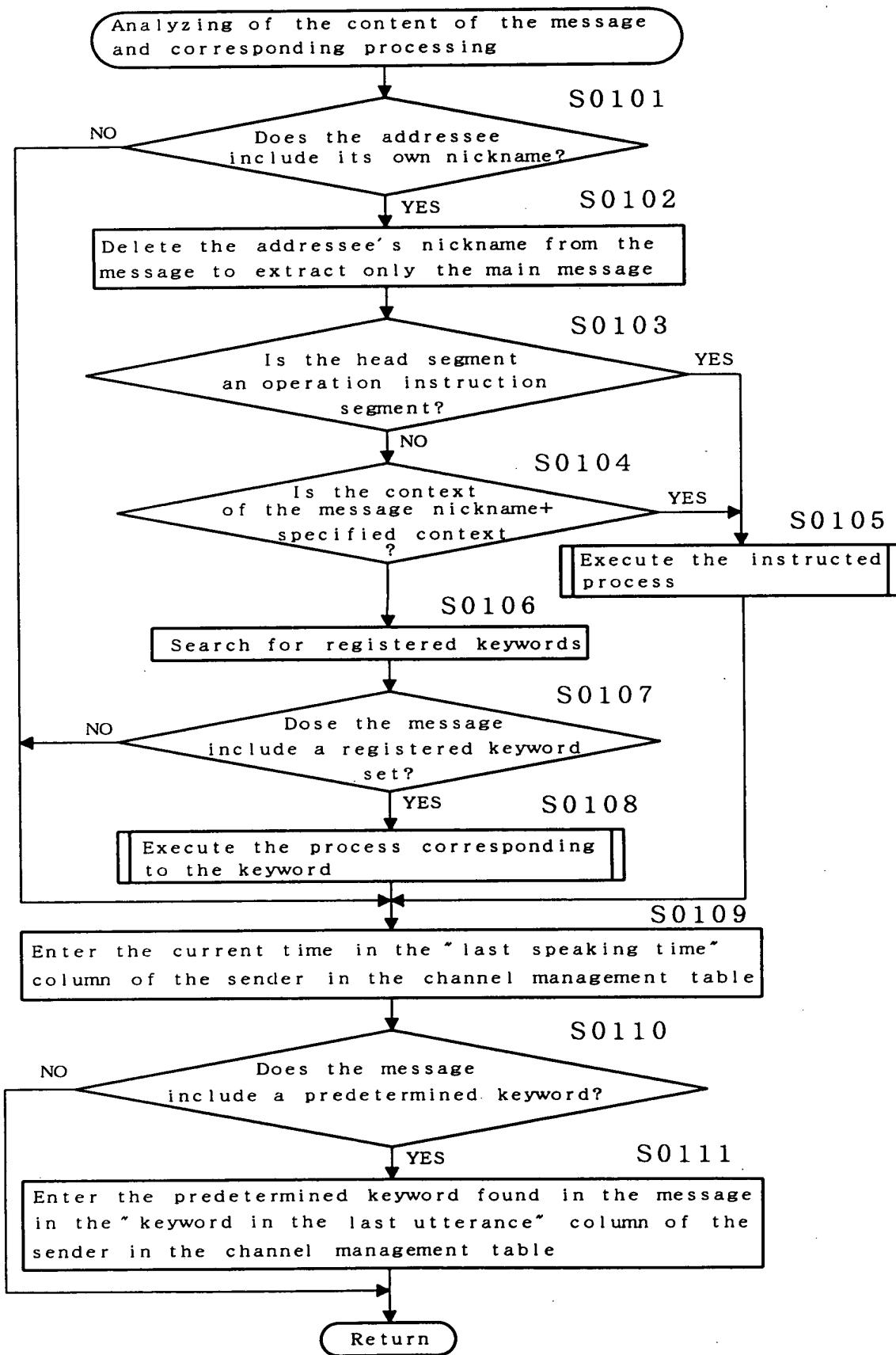
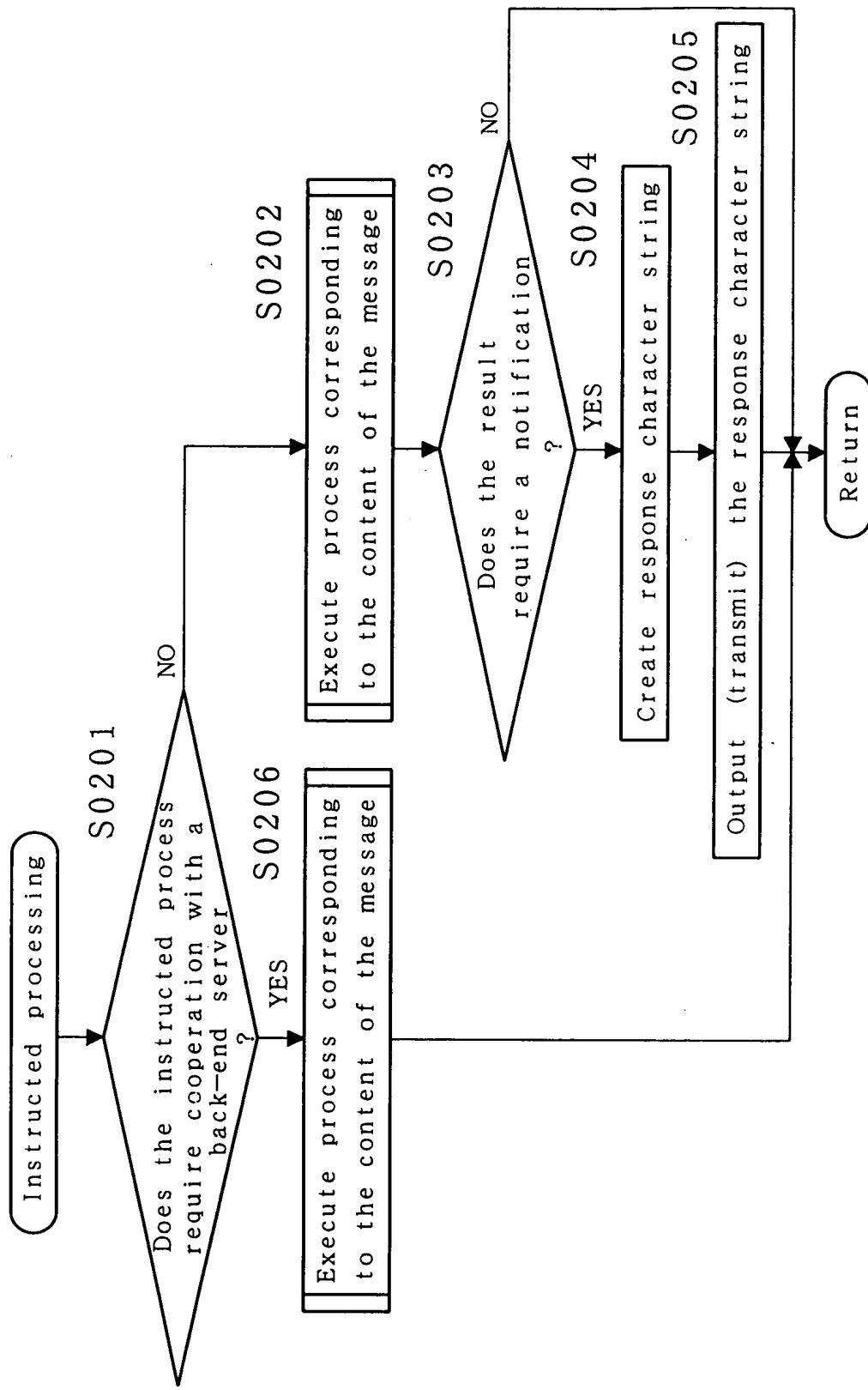


Fig. 14



F i g . 1 5

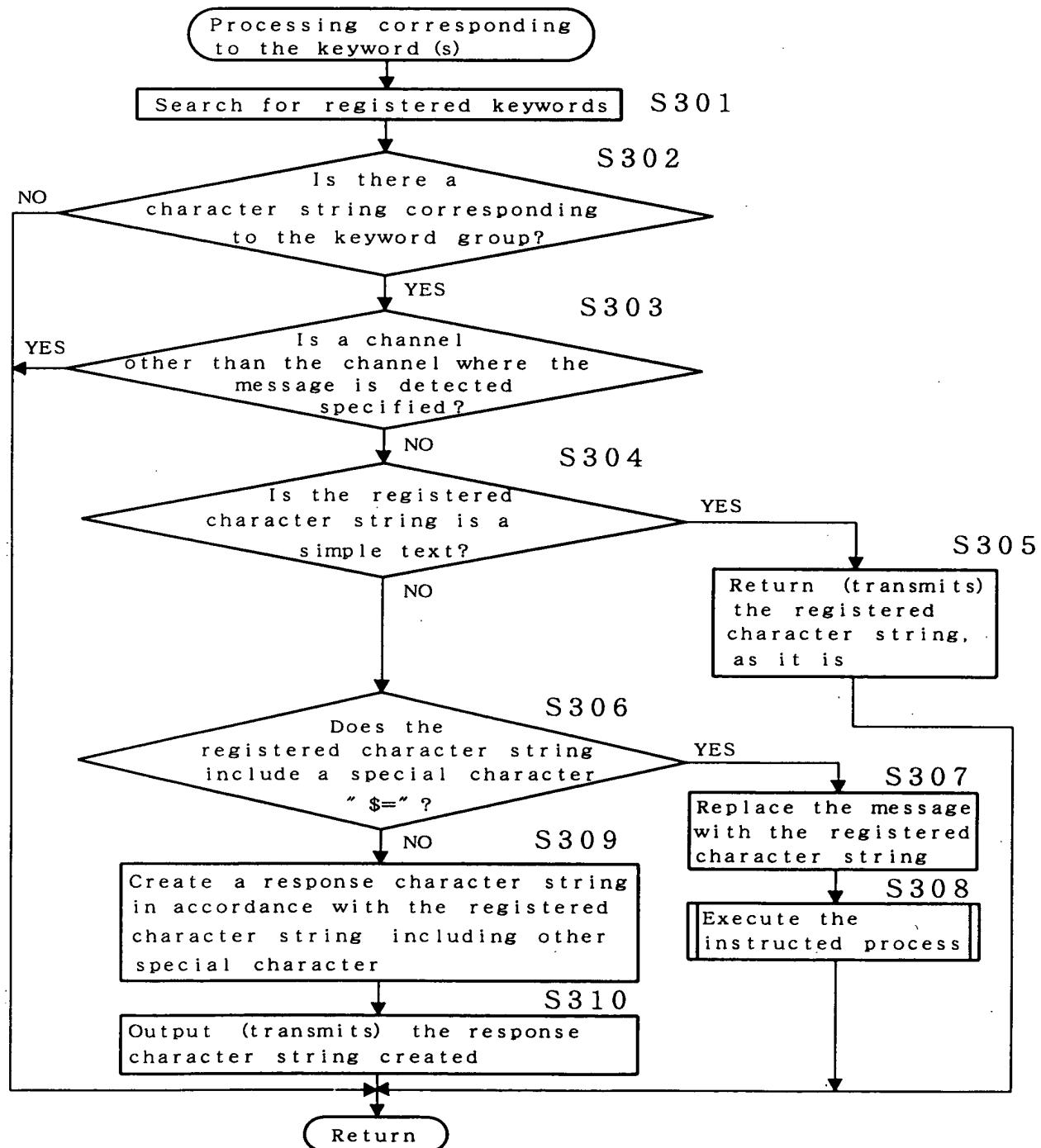


Fig. 16

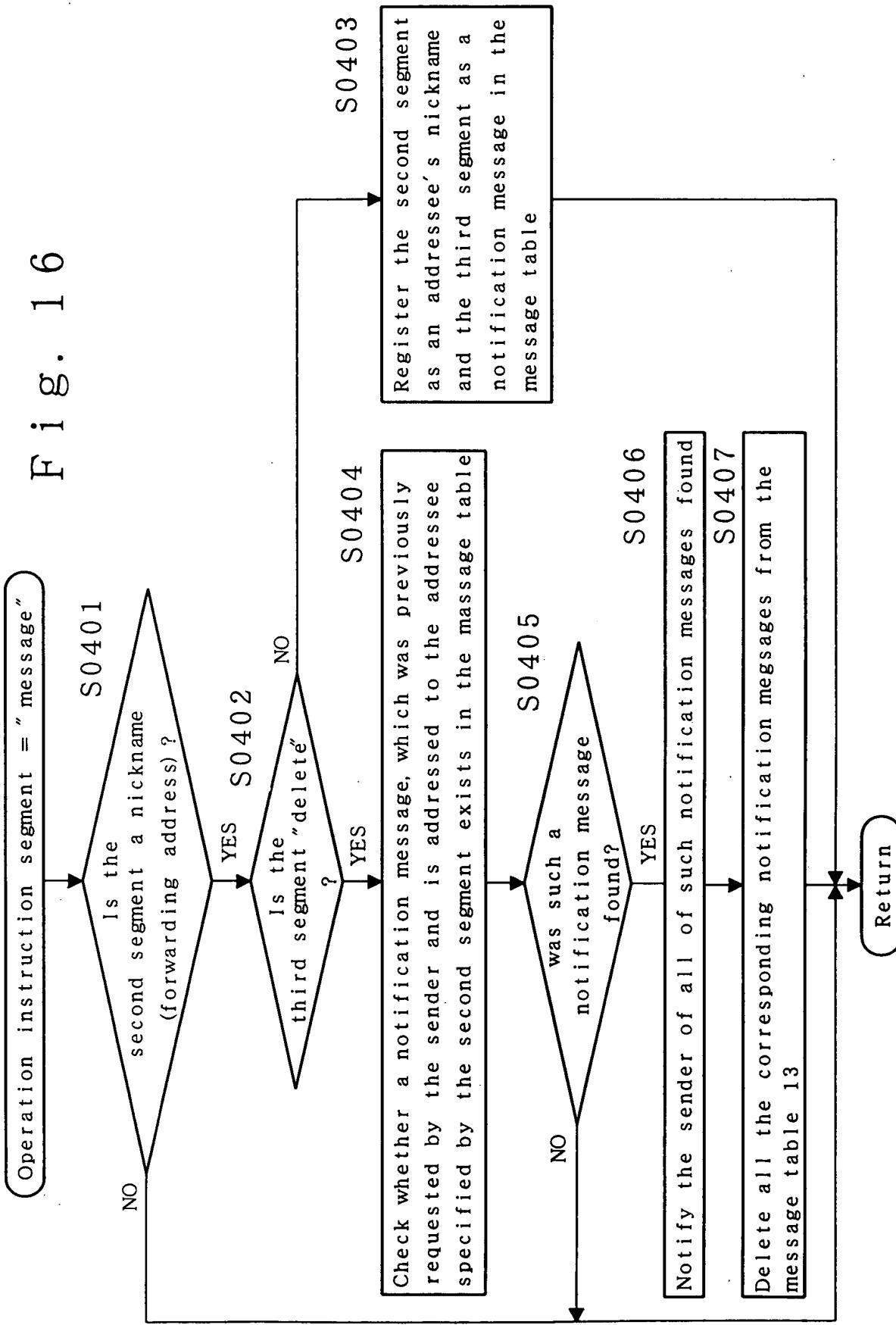


Fig. 17

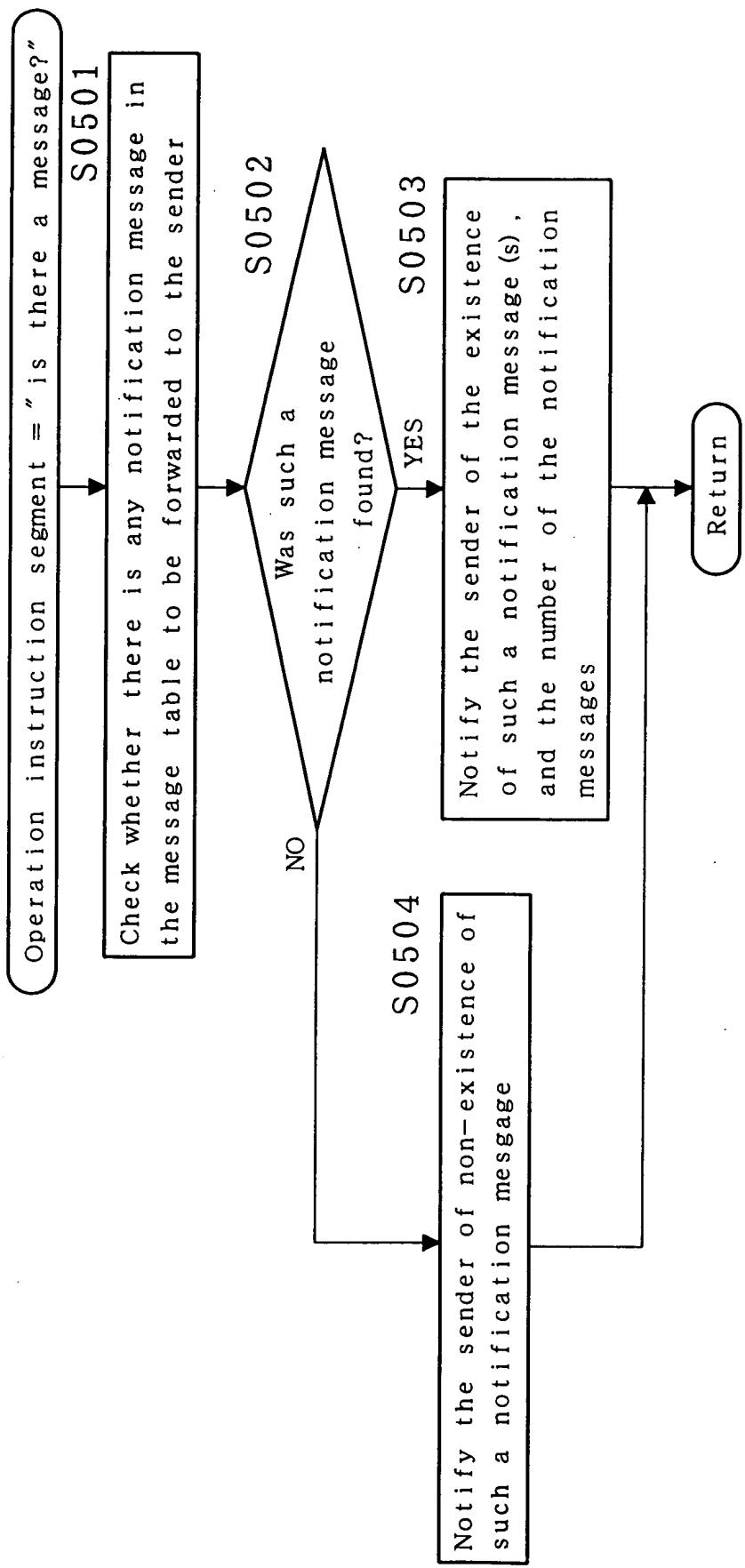


Fig. 18

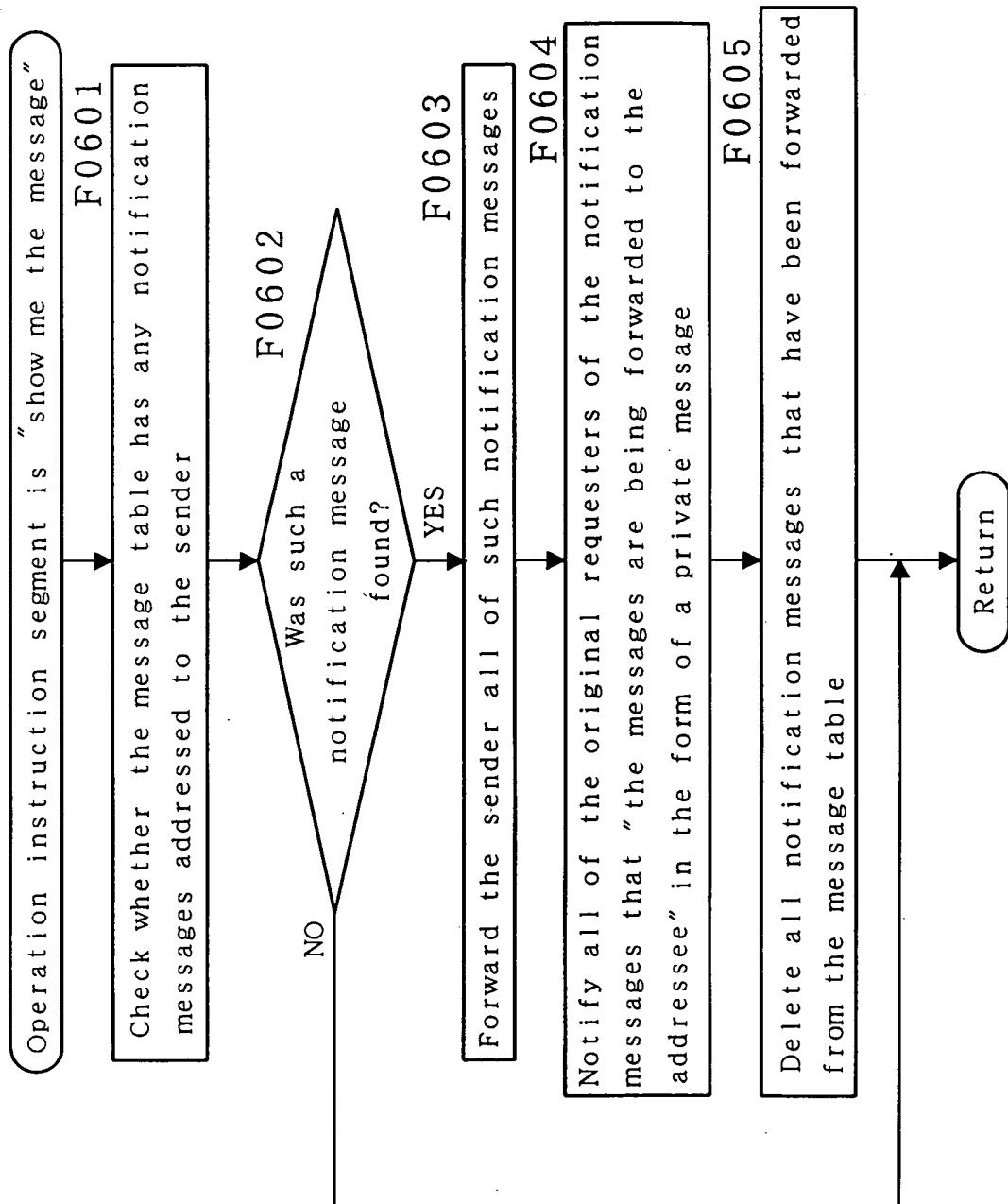


Fig. 19

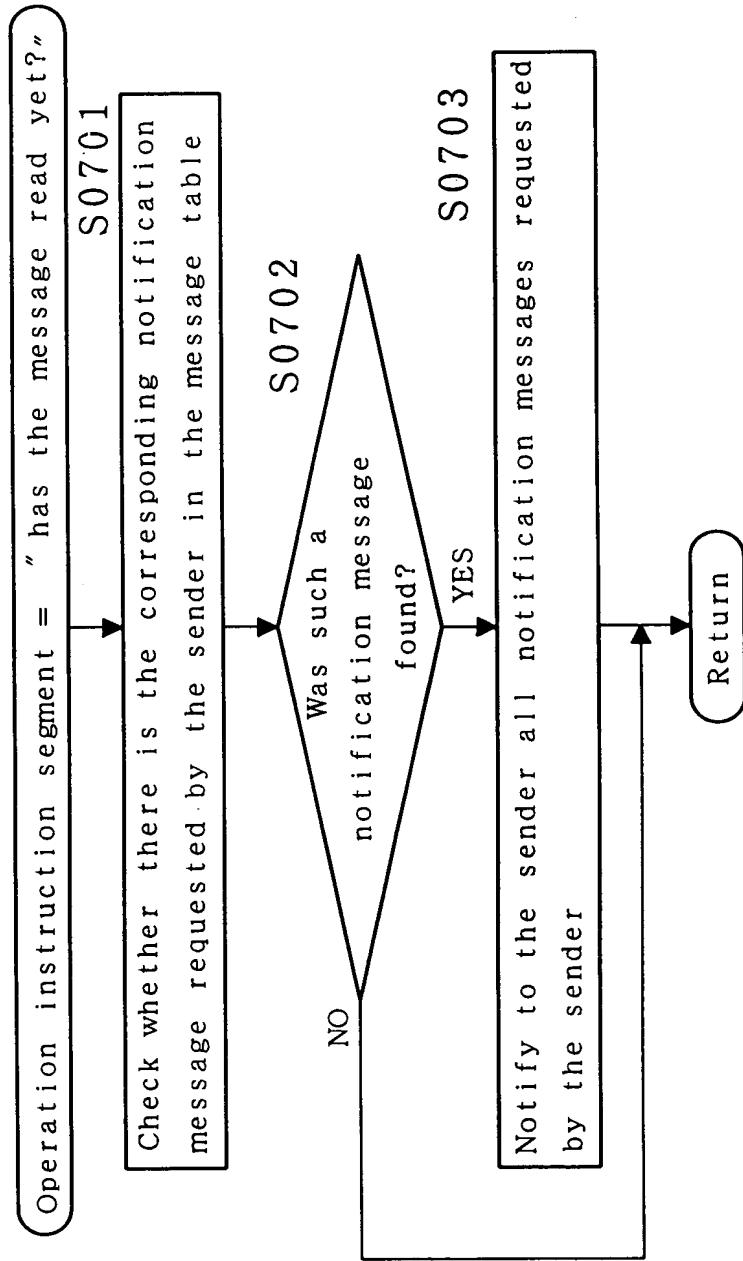


Fig. 20

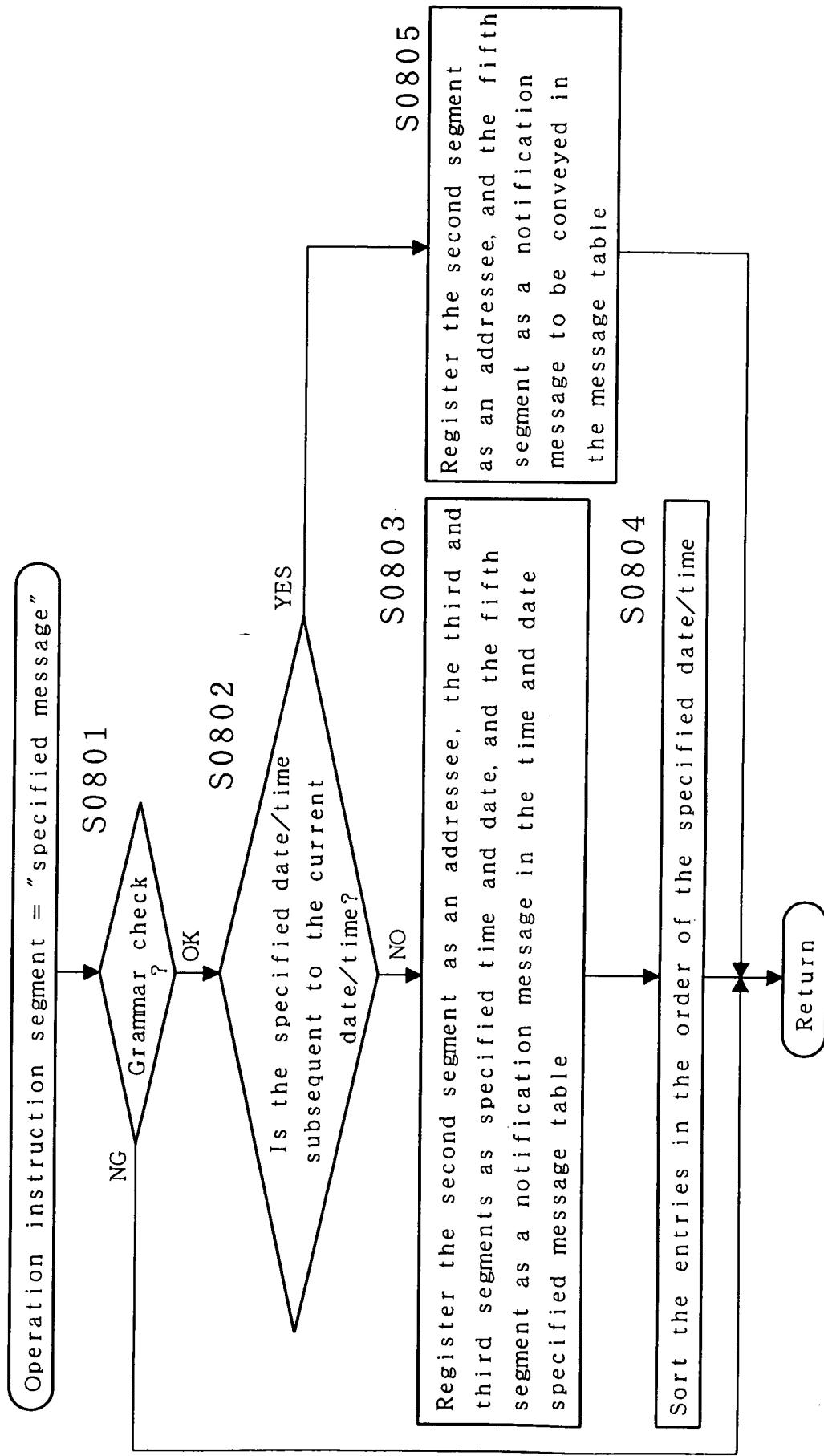


Fig. 21

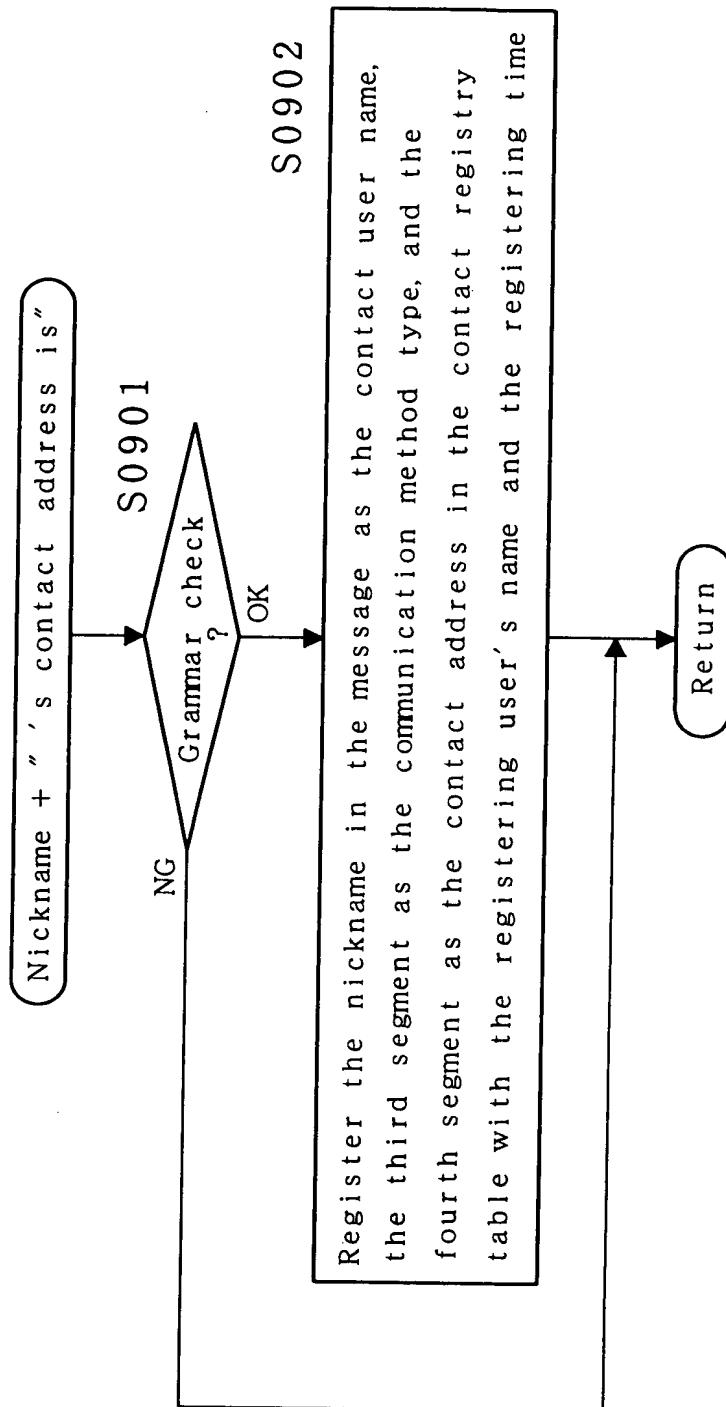


Fig. 22

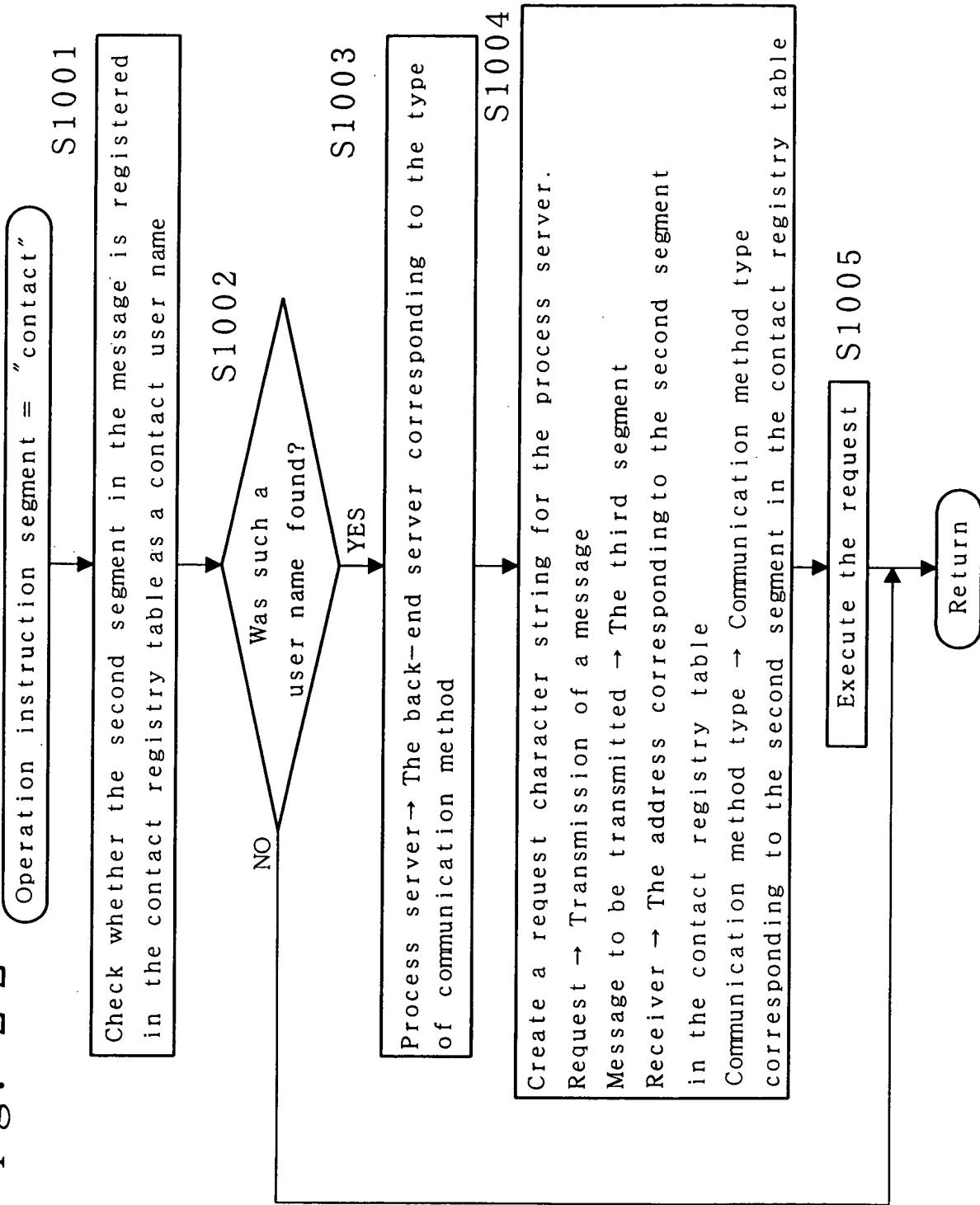


Fig. 23

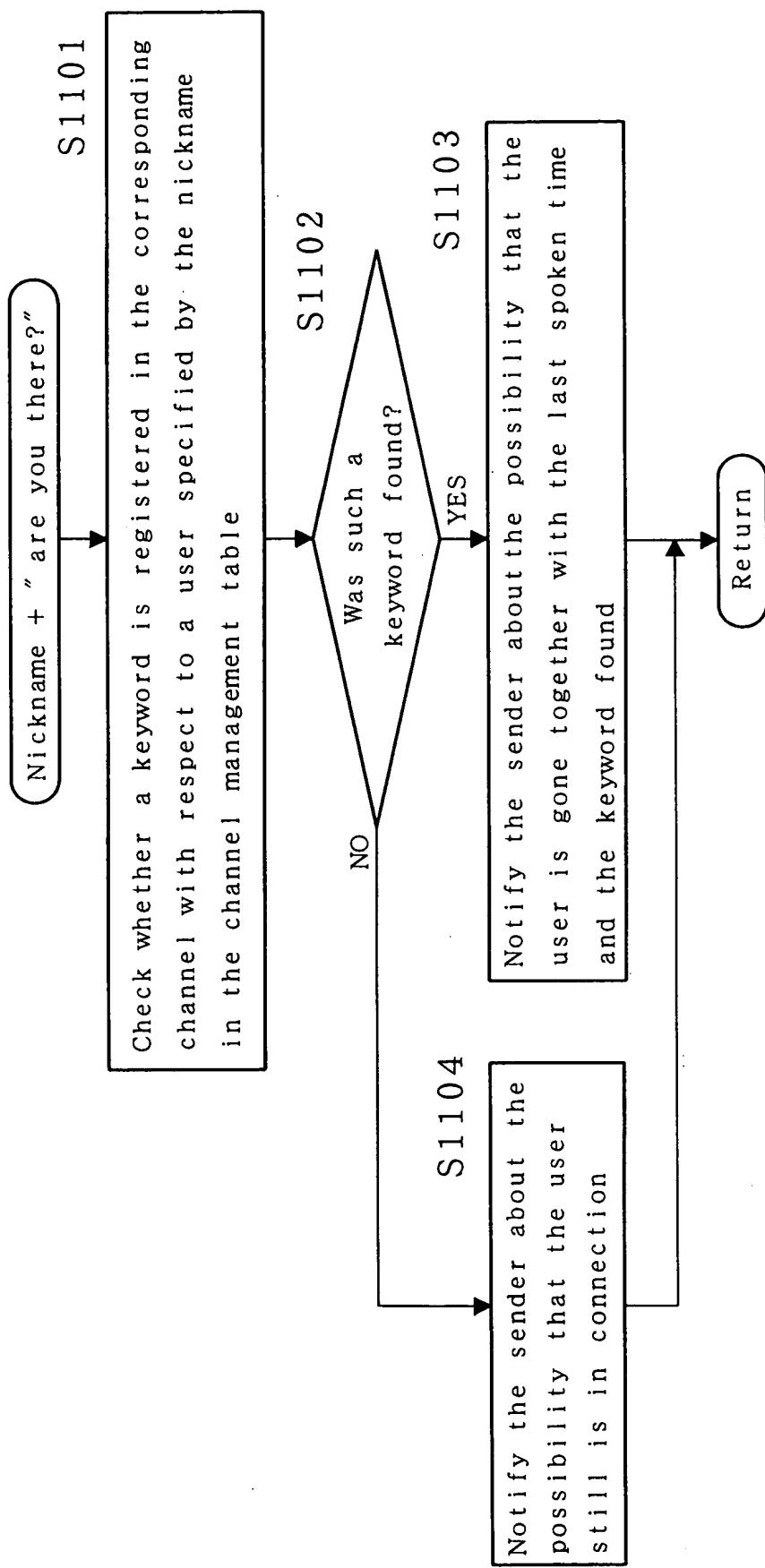


Fig. 24

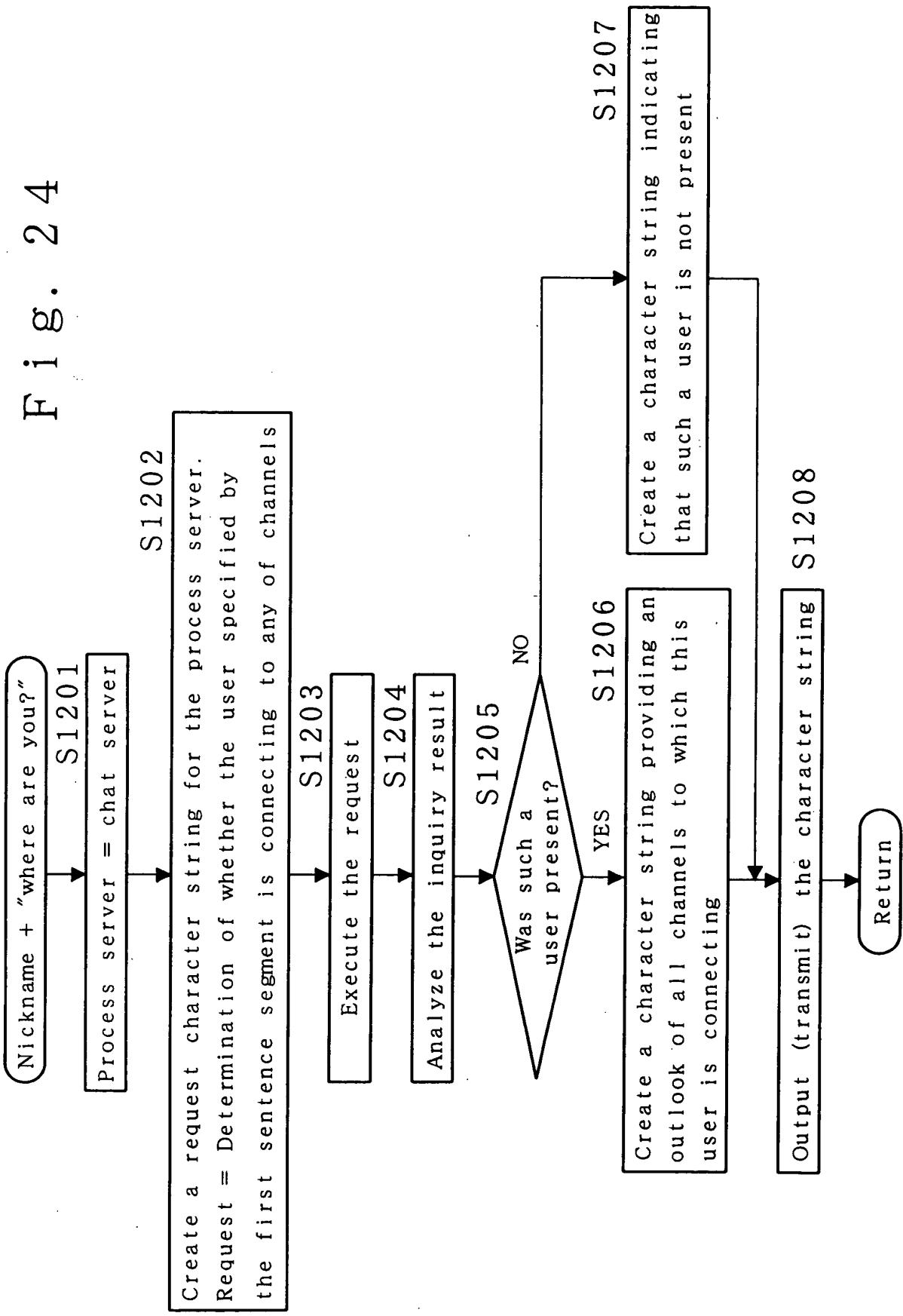
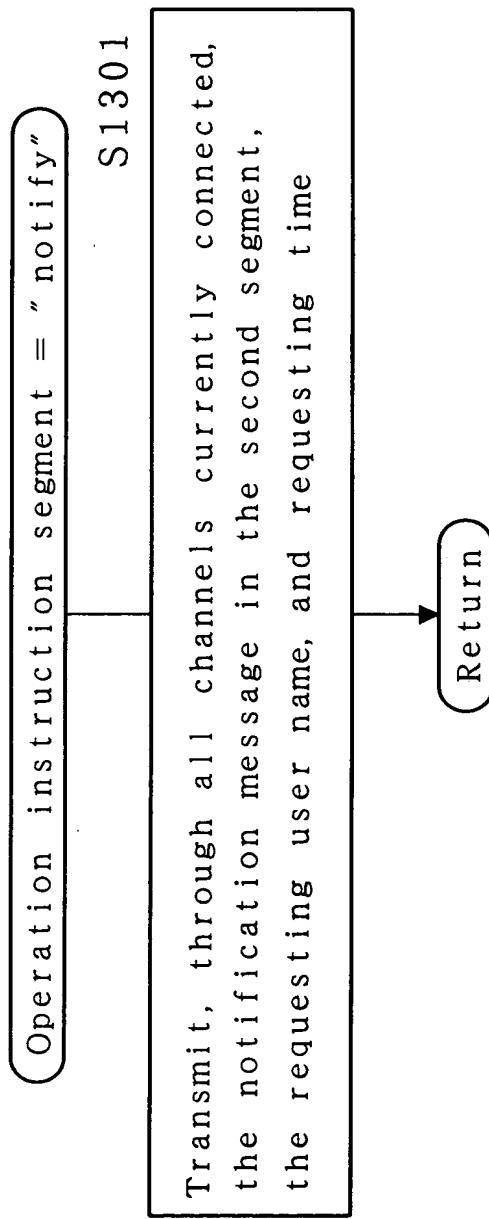
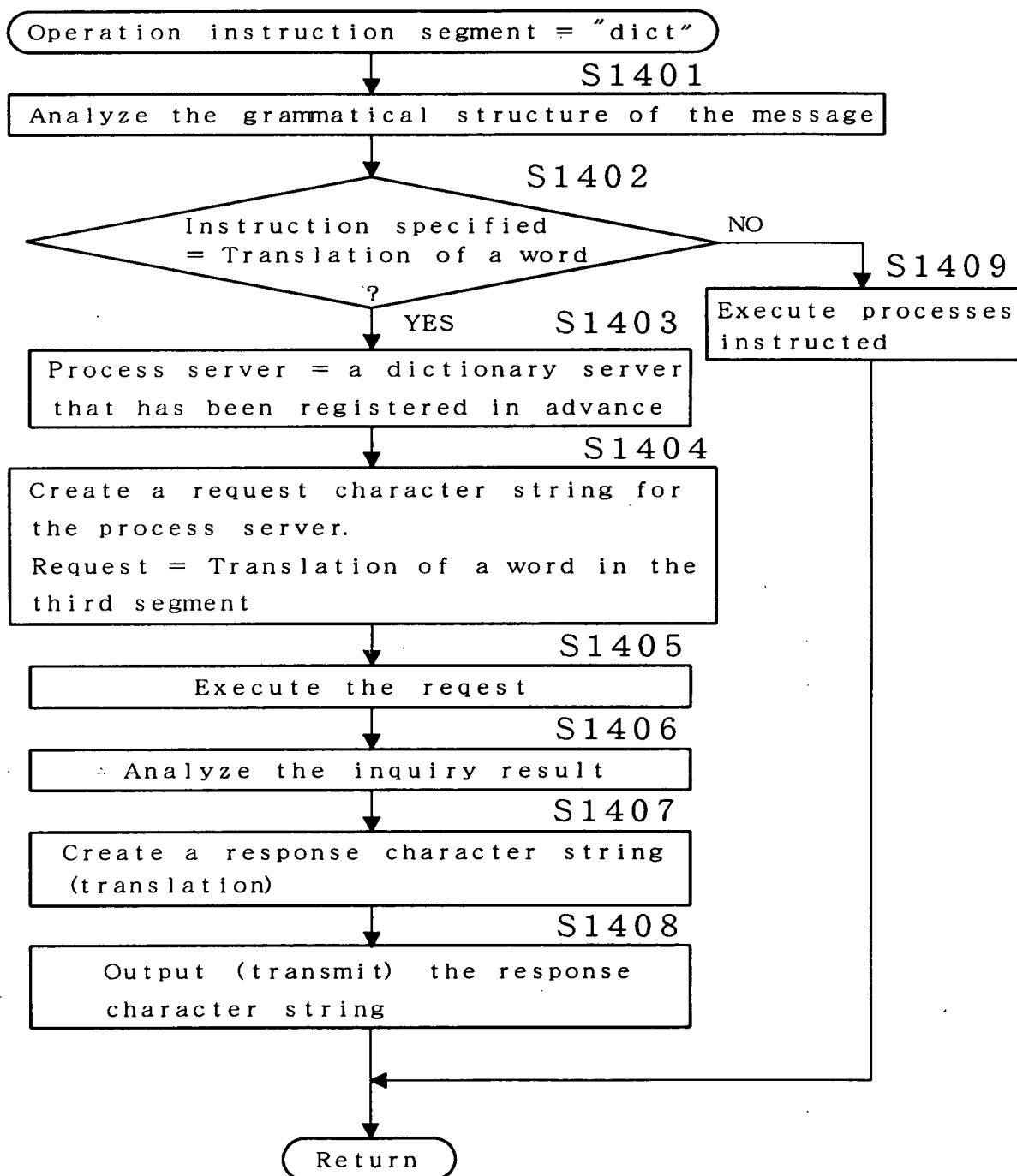


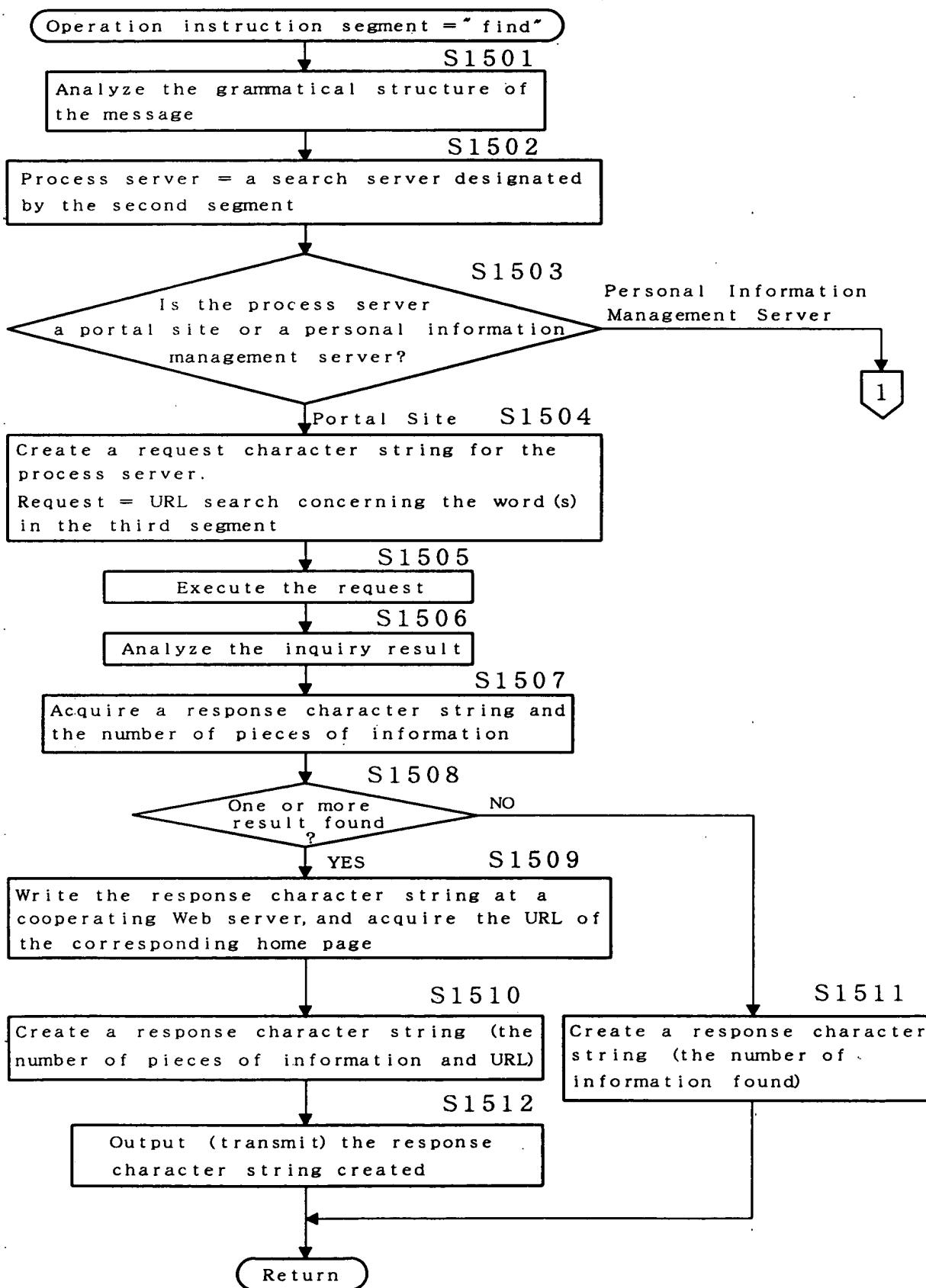
Fig. 25



F i g . 2 6



F i g . 2 7



F i g . 2 8

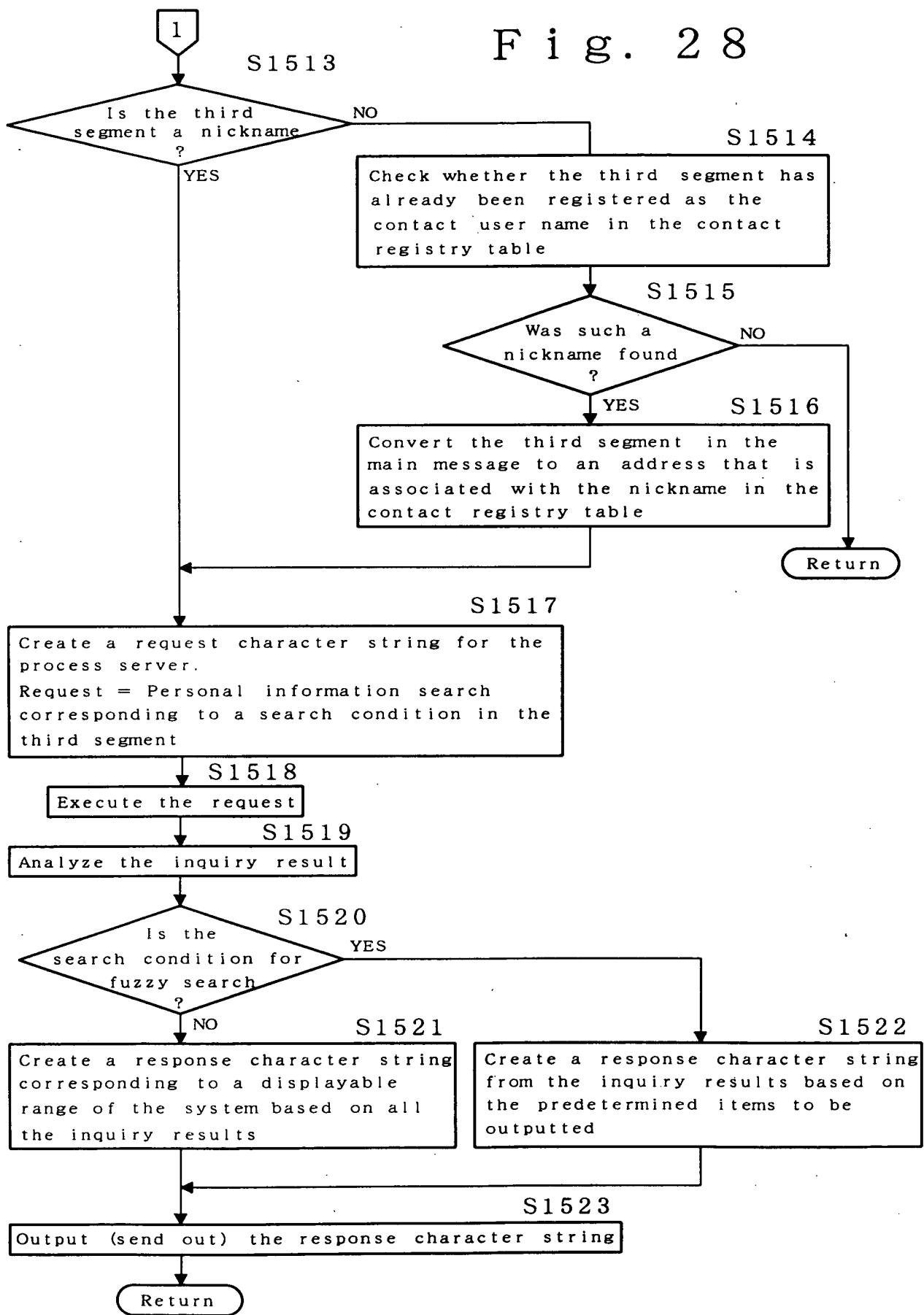


Fig. 29

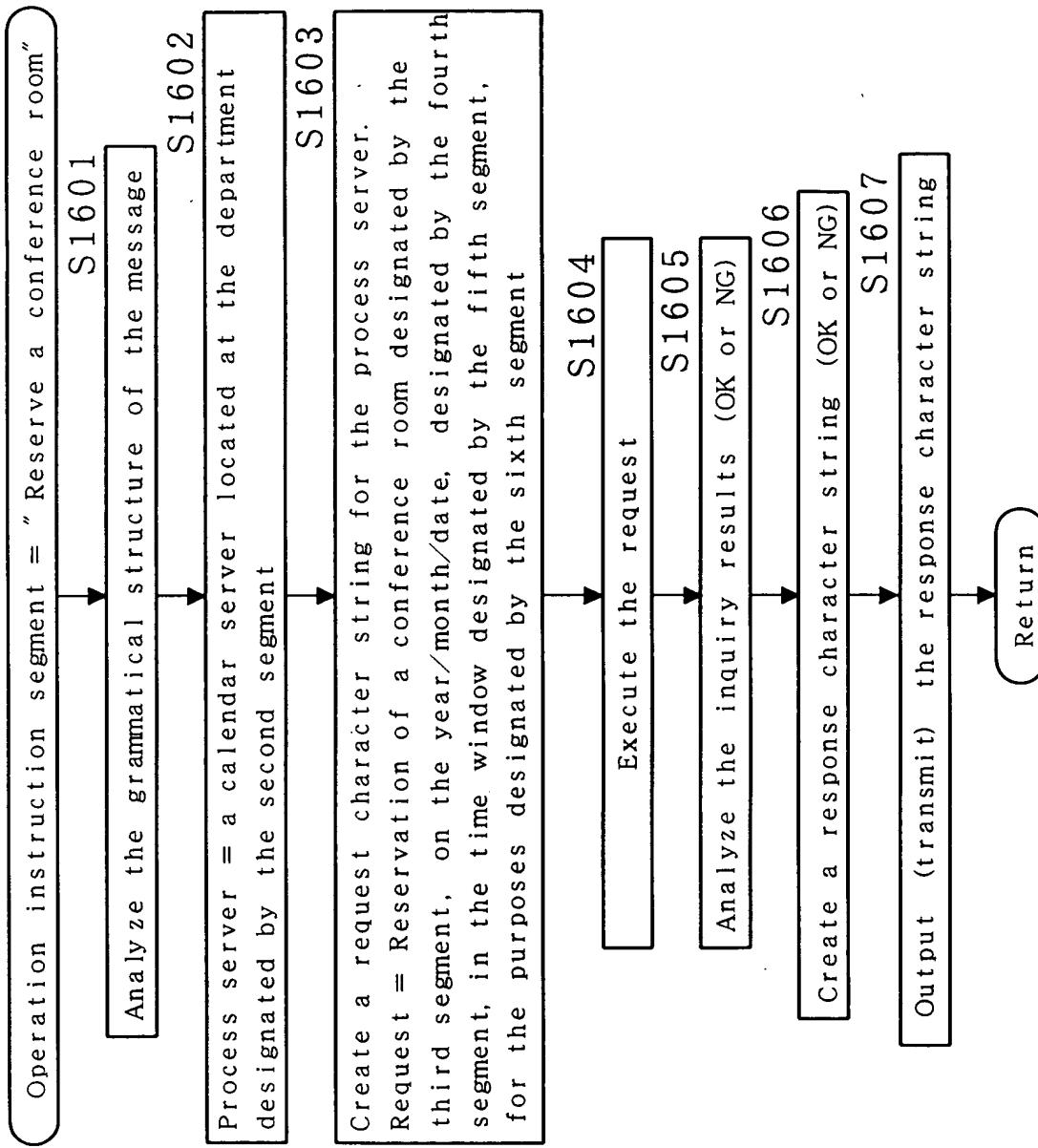
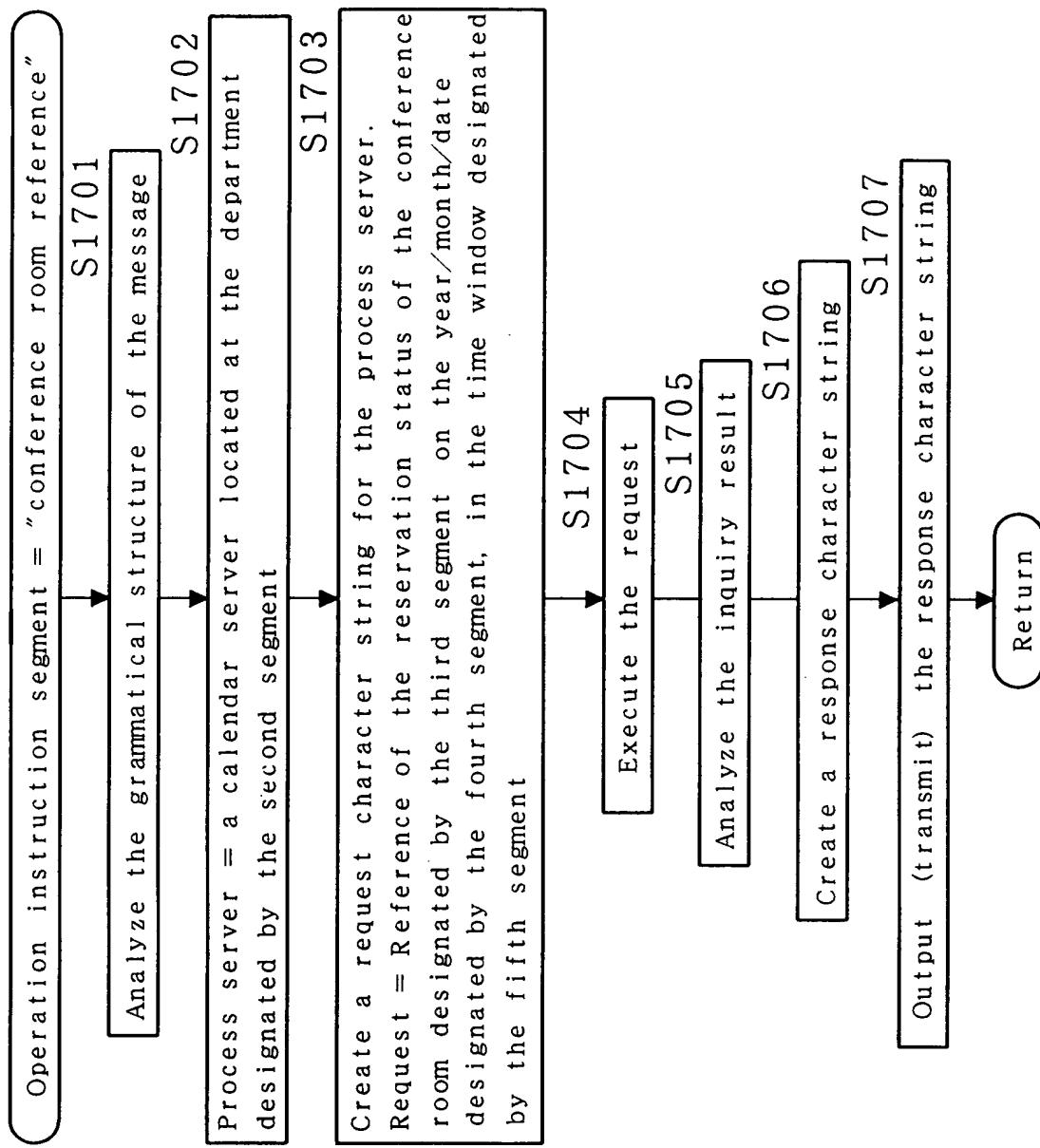
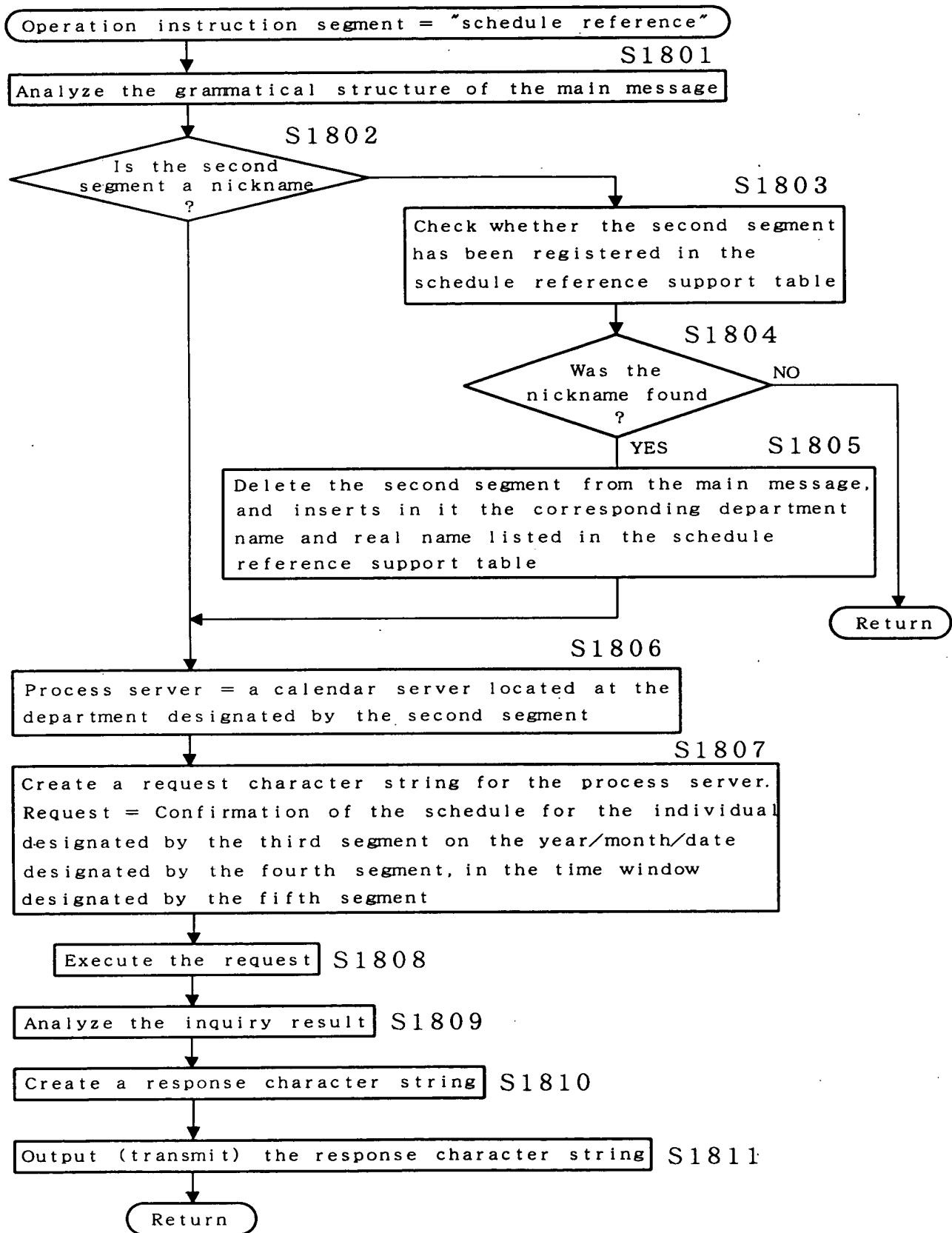


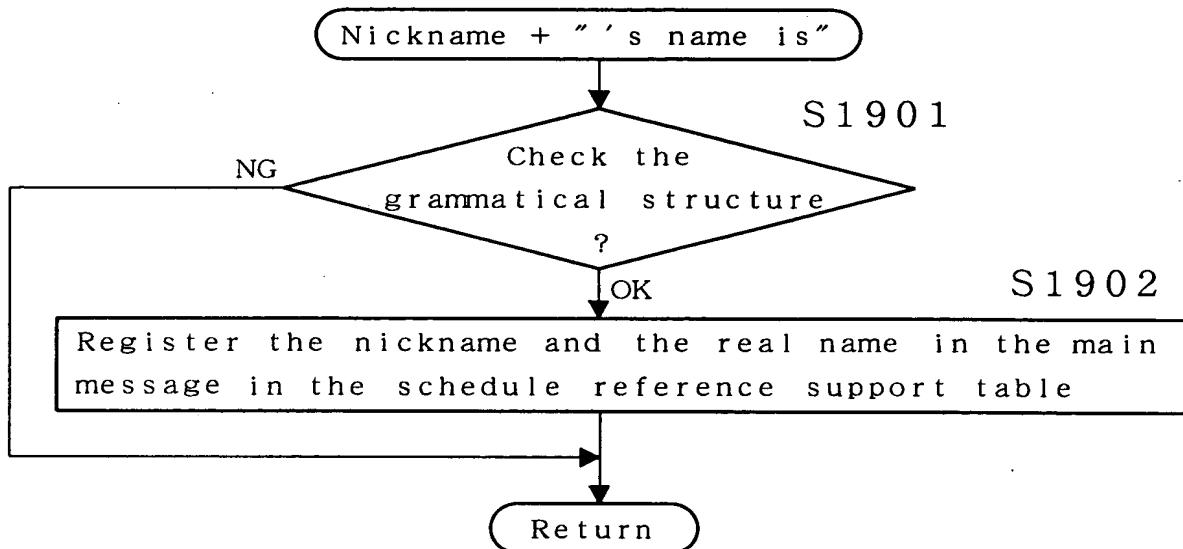
Fig. 30



F i g . 3 1



F i g. 3 2



F i g. 3 3

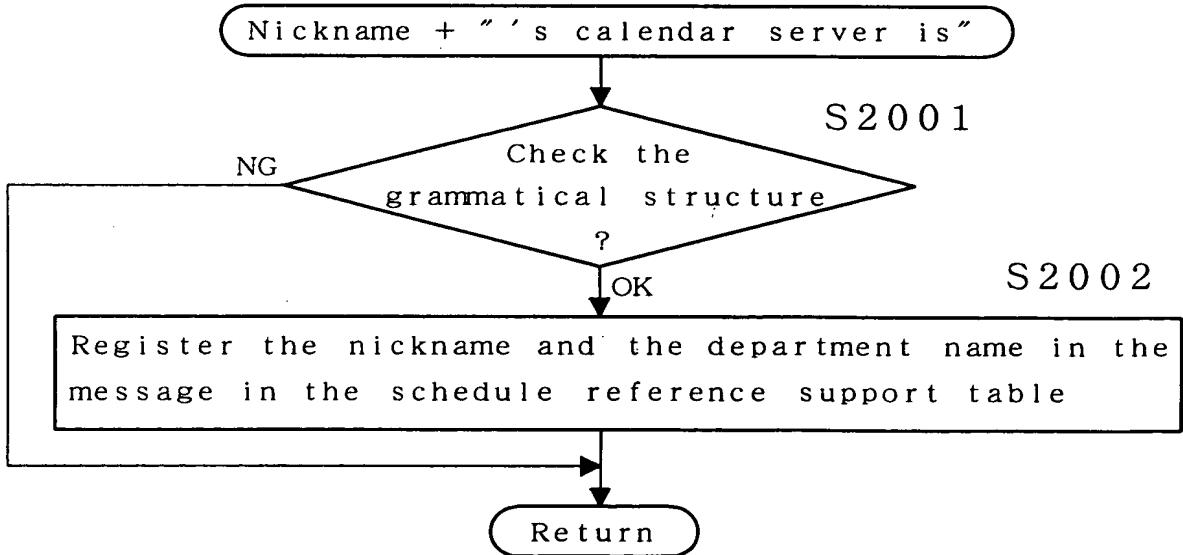


Fig. 34

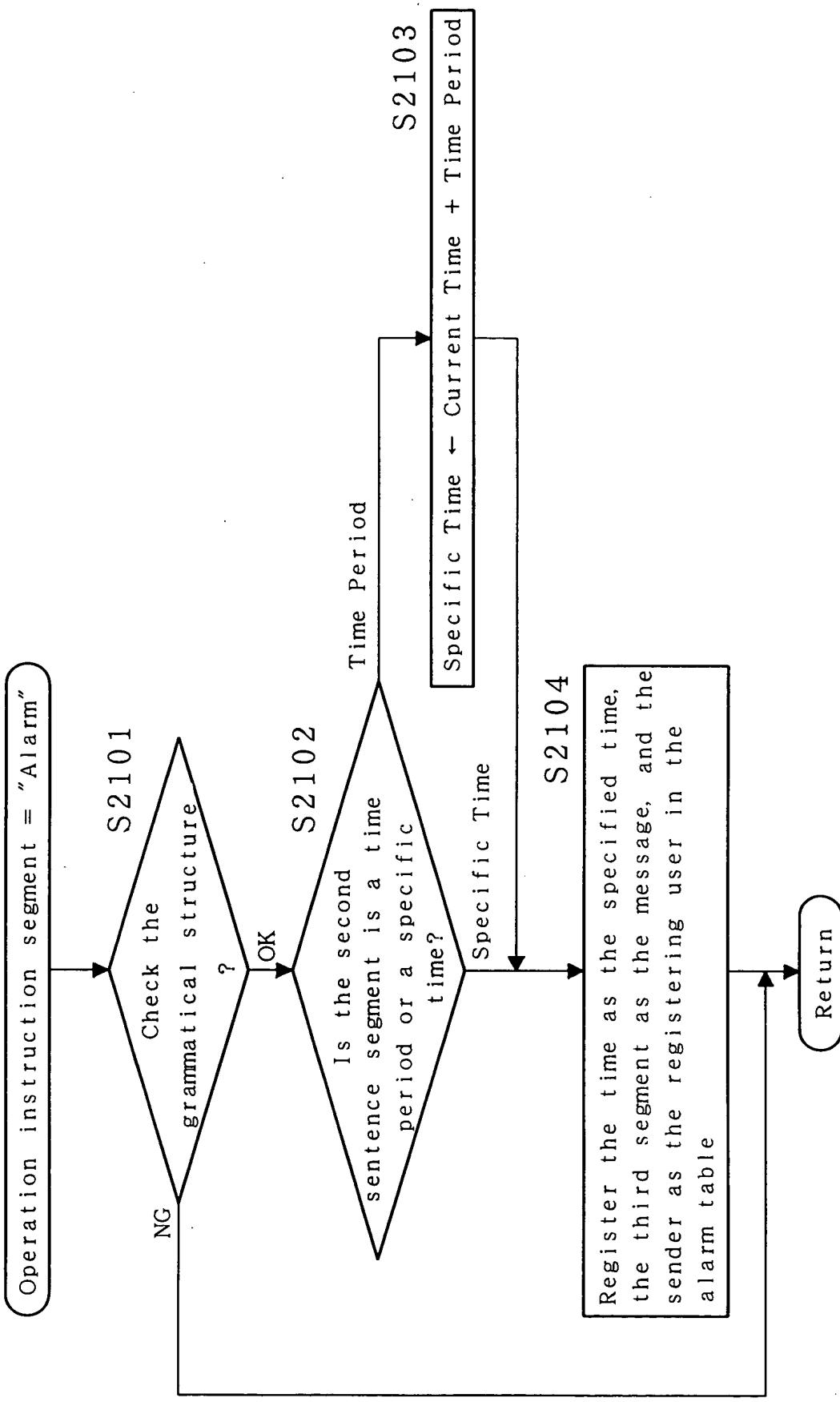


Fig. 35

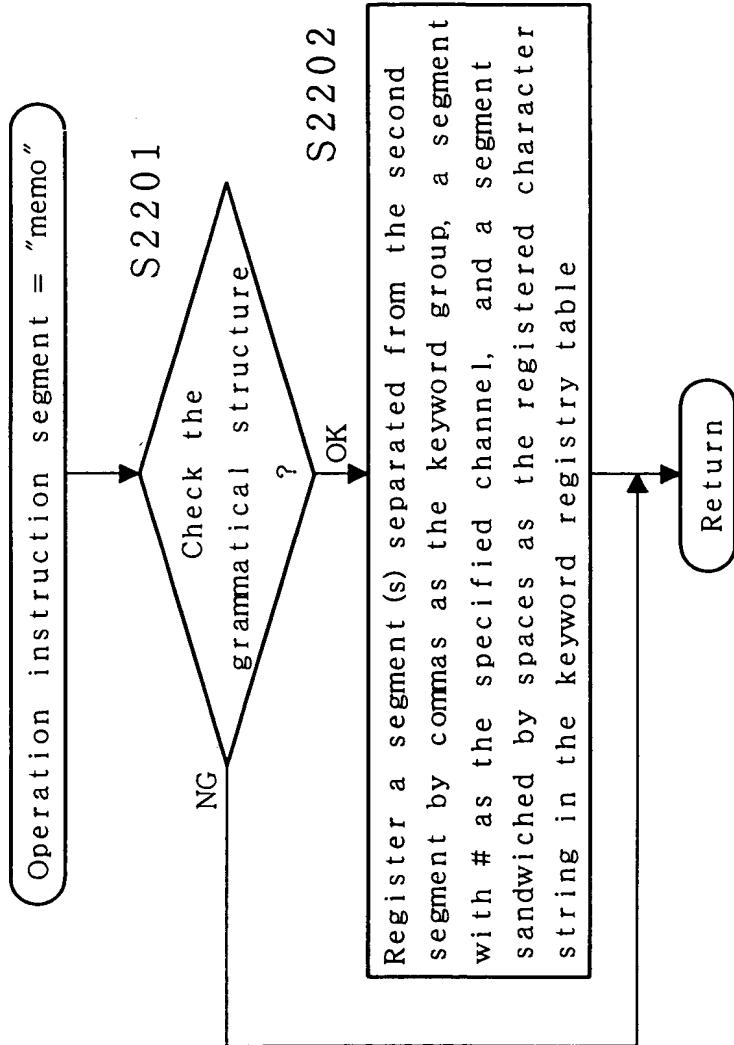


Fig. 36

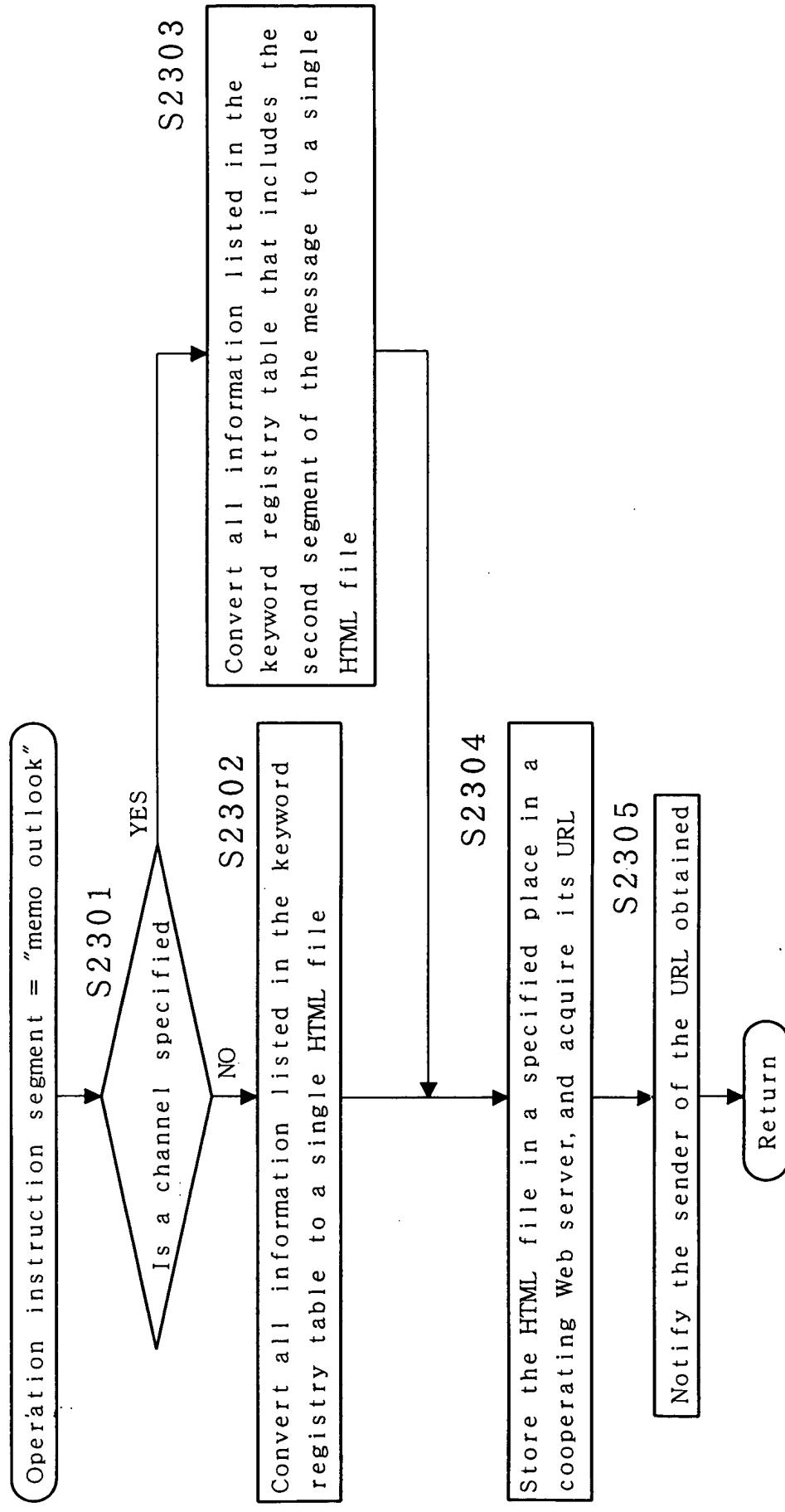


Fig. 37

